

1. A method comprising:

storing a simulation version of a project baseline;

copying the simulation version to create an operative

version of the project baseline; and

5 obtaining, via the operative version, an earned value
for a project that corresponds to the project baseline.

2. The method of claim 1, wherein the earned value is

obtained based on an amount of work done on the project and

10 a pre-assigned value for the project baseline.

3. The method of claim 2, wherein the amount of work
done corresponds to a portion of the project that has been
completed.

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4. The method of claim 2, wherein:

the project baseline comprises a number of tasks, each
of the tasks having an assigned value; and

wherein obtaining the earned value comprises:

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determining which of the tasks has been

completed; and

combining assigned values for completed tasks.

5. The method of claim 1, further comprising:
augmenting the simulation version with a task;
mapping the task to the operative version; and
reformulating the operative version to account for the
task prior to obtaining the earned value.

6. The method of claim 6, wherein augmenting
comprises adding the task to the simulation version but
10 keeping the task separate from previously-existing tasks on
the simulation version.

7. The method of claim 6, wherein reformulating the
operative version comprises incorporating the task into the
15 operative version so that the project baseline is changed
to accommodate the task.

8. The method of claim 7, wherein the operative
version is reformulated so that a portion of the operative
20 version that precedes a time that the task is incorporated
is unchanged.

9. The method of claim 7, wherein the operative version is reformulated so that a portion of the operative version that succeeds a time that the task is incorporated is changed.

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10. The method of claim 5, wherein the task is selected from among other tasks for mapping to the operative version.

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11. A method comprising:

storing a simulation version of a project baseline, the project baseline comprising tasks that define a project associated with the project baseline;

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copying the simulation version to create an operative version of the project baseline;

augmenting the simulation version with an additional task, the simulation version maintaining separate baselines for the additional task and for pre-existing tasks;

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mapping the additional task from the simulation version to the operative version, the operative version incorporating the additional task and the pre-existing task into a single baseline; and

obtaining an earned value for the project using the operative version.

12. The method of claim 11, wherein mapping comprises
5 reformulating the operative version so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

13. The method of claim 11, wherein mapping comprises
10 reformulating the operative version so that a portion of the operative version that succeeds a time that the task is incorporated is changed.

14. The method of claim 11, wherein:
15 the project baseline comprises a time baseline having assigned tasks, each of the tasks having a value; and obtaining the earned value comprises:
determining which of the assigned tasks has been completed; and
summing the values for completed tasks.
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15. The method of claim 11, wherein the separate

baselines for the additional task and for pre-existing tasks are associated in memory.

16. A method comprising:

5 storing a baseline for a project, the baseline comprising work to be performed on the project over a period of time;

 storing a budget associated with the baseline, the budget comprising a budget for work to be performed; and

10 revising the budget by setting the budget for the work to be performed to be equal to a budget for work performed.

17. The method of claim 16, further comprising:

15 setting the budget for the work to be performed and the budget for work performed to be equal to a cost of the actual work performed.

18. The method of claim 17, further comprising:

20 reassigning value on the baseline to a different time on the baseline.

19. A machine-readable medium that stores executable

instructions which, when executed, cause a machine to:
store a simulation version of a project baseline;
copy the simulation version to create an operative
version of the project baseline; and
5 obtain, via the operative version, an earned value for
a project that corresponds to the project baseline.

10 20. The machine-readable medium of claim 19, wherein
the earned value is obtained based on an amount of work
done on the project and a pre-assigned value for the
project baseline.

15 21. The machine-readable medium of claim 20, wherein
the amount of work done corresponds to a portion of the
project that has been completed.

20 22. The machine-readable medium of claim 20, wherein:
the project baseline comprises a number of tasks, each
of the tasks having an assigned value; and
wherein obtaining the earned value comprises:
determining which of the tasks has been
completed; and

combining assigned values for completed tasks.

23. The machine-readable medium of claim 19, further comprising instructions that cause the machine to:

5 augment the simulation version with a task;
 map the task to the operative version; and
 reformulate the operative version to account for the
task prior to obtaining the earned value.

10 24. The machine-readable medium of claim 23, wherein augmenting comprises adding the task to the simulation version but keeping the task separate from previously-existing tasks on the simulation version.

15 25. The machine-readable medium of claim 23, wherein reformulating the operative version comprises incorporating the task into the operative version so that the project baseline is changed to accommodate the task.

20 26. The machine-readable medium of claim 25, wherein the operative version is reformulated so that a portion of the operative version that precedes a time that the task is

incorporated is unchanged.

27. The machine-readable medium of claim 25, wherein
the operative version is reformulated so that a portion of
5 the operative version that succeeds a time that the task is
incorporated is changed.

28. The machine-readable medium of claim 23, wherein
the task is selected from among other tasks for mapping to
10 the operative version.

29. A machine-readable medium that stores executable
instructions which, when executed, cause a machine to:
store a simulation version of a project baseline, the
project baseline comprising tasks that define a project
15 associated with the project baseline;
copy the simulation version to create an operative
version of the project baseline;
augment the simulation version with an additional
task, the simulation version maintaining separate baselines
20 for the additional task and for pre-existing tasks;
map the additional task from the simulation version to

the operative version, the operative version incorporating the additional task and the pre-existing task into a single baseline; and

5 obtain an earned value for the project using the operative version.

30. The machine-readable medium of claim 29, wherein mapping comprises reformulating the operative version so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

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31. The machine-readable medium of claim 29, wherein mapping comprises reformulating the operative version so that a portion of the operative version that succeeds a time that the task is incorporated is changed.

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32. The machine-readable medium of claim 29, wherein:
the project baseline comprises a time baseline having assigned tasks, each of the tasks having a value; and
obtaining the earned value comprises:
20 determining which of the assigned tasks has been completed; and

summing the values for completed tasks.

33. The machine-readable medium of claim 29, wherein
the separate baselines for the additional task and for pre-
existing tasks are associated in memory.
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34. A machine-readable medium that stores executable
instructions which, when executed, cause a machine to:
store a baseline for a project, the baseline
comprising work to be performed on the project over a
10 period of time;
store a budget associated with the baseline, the
budget comprising a budget for work to be performed; and
revise the budget by setting the budget for the work
15 to be performed to be equal to a budget for work performed.

35. The machine-readable medium of claim 34, further
comprising instructions that cause the machine to:
set the budget for the work to be performed and the
20 budget for work performed to be equal to a cost of the
actual work performed.

36. The machine-readable medium of claim 35, further comprising instructions that cause the machine to: reassigned value on the baseline to a different time on the baseline.

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37. An apparatus comprising circuitry to: store a simulation version of a project baseline; copy the simulation version to create an operative version of the project baseline; and obtain, via the operative version, an earned value for a project that corresponds to the project baseline.

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38. The apparatus of claim 37, wherein the earned value is obtained based on an amount of work done on the project and a pre-assigned value for the project baseline.

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39. The apparatus of claim 38, wherein the amount of work done corresponds to a portion of the project that has been completed.

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40. The apparatus of claim 38, wherein: the project baseline comprises a number of tasks, each

of the tasks having an assigned value; and
wherein obtaining the earned value comprises:
determining which of the tasks has been
completed; and
5 combining assigned values for completed tasks.

41. The apparatus of claim 37, further comprising
circuitry to:

10 augment the simulation version with a task;
map the task to the operative version; and
reformulate the operative version to account for the
task prior to obtaining the earned value.

15 42. The apparatus of claim 41, wherein augmenting
comprises adding the task to the simulation version but
keeping the task separate from previously-existing tasks on
the simulation version.

20 43. The apparatus of claim 41, wherein reformulating
the operative version comprises incorporating the task into
the operative version so that the project baseline is
changed to accommodate the task.

44. The apparatus of claim 43, wherein the operative version is reformulated so that a portion of the operative version that precedes a time that the task is incorporated
5 is unchanged.

45. The apparatus of claim 43, wherein the operative version is reformulated so that a portion of the operative version that succeeds a time that the task is incorporated
10 is changed.

46. The apparatus of claim 41, wherein the task is selected from among other tasks for mapping to the operative version.

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47. An apparatus comprising circuitry to:
store a simulation version of a project baseline, the project baseline comprising tasks that define a project associated with the project baseline;
copy the simulation version to create an operative version of the project baseline;
20 augment the simulation version with an additional

task, the simulation version maintaining separate baselines for the additional task and for pre-existing tasks;

map the additional task from the simulation version to the operative version, the operative version incorporating the additional task and the pre-existing task into a single baseline; and

obtain an earned value for the project using the operative version.

10 48. The apparatus of claim 47, wherein mapping comprises reformulating the operative version so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

15 49. The apparatus of claim 47, wherein mapping comprises reformulating the operative version so that a portion of the operative version that succeeds a time that the task is incorporated is changed.

20 50. The apparatus of claim 47, wherein:
 the project baseline comprises a time baseline having assigned tasks, each of the tasks having a value; and

obtaining the earned value comprises:

determining which of the assigned tasks has been completed; and

summing the values for completed tasks.

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51. The apparatus of claim 47, wherein the separate baselines for the additional task and for pre-existing tasks are associated in memory.

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52. An apparatus comprising circuitry to:

store a baseline for a project, the baseline comprising work to be performed on the project over a period of time;

store a budget associated with the baseline, the budget comprising a budget for work to be performed; and

revise the budget by setting the budget for the work to be performed to be equal to a budget for work performed.

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53. The apparatus of claim 52, further comprising

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circuitry to:

set the budget for the work to be performed and the budget for work performed to be equal to a cost of the

actual work performed.

54. The apparatus of claim 53, further comprising
circuitry to:

5 reassign value on the baseline to a different time on
the baseline.